

Abstract of the Disclosure

The present invention discloses a functionalized fiber material treated with a emulsion containing an ascorbic acid derivative which is hardly soluble in water, wherein the ascorbic acid derivative which is hardly soluble in water is preferably tetraalkylester of L-ascorbic acid. Said treatment method comprises treating a fiber material with an emulsion comprising a mixture of an ascorbic acid derivative which is hardly soluble in water, an anionic surfactant or a combination of an anionic surfactant and a nonionic surfactant, and water, wherein a concentration of the ascorbic acid derivative which is hardly soluble in water is 0.05 to 10 % by weight. The functionalized fiber material of the present invention enables a sustained discharge of the active ingredient without losing the moisture absorption and release properties possessed by the fiber.